ENVIRONMENTAL

APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office	APR 06 2005		
Returned to applicant for correction			
Corrected application filed			
Map filed	APR 06 2005		

The applicant **Swissport Fueling of Nevada**, **Inc.** hereby make application for permission to appropriate the public waters of the State of Nevada, as hereinafter stated.

- 1. The source of the proposed appropriation is UNDERGROUND
- 2. The amount of water applied for is **0.0067** second-feet
 - (a) If stored in reservoir give number of acre-feet
- 3. The water to be used for **OTHER USE**
- 4. If use is for:
 - (a) Irrigation, state number of acres to be irrigated
 - (b) Stockwater, state number and kinds of animals to be watered
 - (c) Other use (describe fully under No. 12. "Remarks") Groundwater Remediation
 - (d) Power:
 - (1) Horsepower developed
 - (2) Point of return of water to stream
- 5. The water is to be diverted from its source at the following point LIES IN THE NW¼ SW¼ OF SECTION 27, T. 21.S, R. 61.E., M.D.B.&M, CLARK COUNTY, NEVADA, OR AT A POINT FROM WHICH THE SW CORNER OF SAID SECTION 27 BEARS S 36°35'39"W. AT A DISTANCE OF 2034.77 FEET, And, BEARS S 41°08'57"W. AT A DISTANCE OF 1960.30 FEET
- 6. Place of Use A PORTION OF THE NW1/4 SW1/4 OF SECTION 27 T. 21.S, R. 61.E., M.D.B.&M, CLARK COUNTY, NEVADA
- 7. Use will begin about JANUARY 1 and end about DECEMBER 31 of each year.
- 8. Description of proposed works GROUNDWATER AND FLOATING FREE-PRODUCT (JET FUEL) IS TO BE DIVERTED FROM A NETWORK OF FIVE (OR FEWER) REMEDIATION WELLS VIA SUBMERSIBLE PUMPS, AT A RATE NOT TO EXCEED 3 GPM. THE GROUNDWATER WILL BE SEPARATED FROM THE FLOATING FREE-PRODUCT VIA AN OIL/WATER SEPARATOR. AFTER SEPARATION, THE GROUNDWATER WILL BE FILTERED THROUGH TWO 1,000 POUND CARBON TANKS AND THEN DISCHARGED TO A STORMWATER RETENTION BASIN FOR EVAPORATION/INFILTRATION

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- 9. Estimated cost of works APPROXIMATELY \$200,000 FOR THE INSTALLATION AND ONE YEAR OF OPERATION.
- 10. Estimated time required to construct works **ONE MONTH**
- 11. Estimated time required to complete the application of water to beneficial use TWO YEARS
- 12. Remarks: THE GROUNDWATER REMEDIATION PROJECT WILL REMOVE A MAXIMUM OF 4.84 ACRE-FEET OF GROUNDWATER FROM THE SHALLOW AQUIFER OF THE LAS VEGAS VALLEY EACH YEAR AS DISCUSSED UNDER NO. 8 (ABOVE), THE GROUNDWATER WILL BE SEPARATED IN AN OIL/WATER SEPARATOR, FILTERED THROUGH TWO 1,000 POUND CARBON TANKS, THEN DISCHARGED TO A STORMWATER RETENTION BASIN FOR EVAPORATION/INFILTRATION

By s/ Lonnie Roy 8 West Pacific Avenue Las Vegas, Nevada 89015

Compared It/ gkl	ıt/ gki	
Protested		

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights on the e. It is understood that the amount of water herein granted is only a temporary allowance for pollution control as mandated by orders issued by the Nevada Division of Environmental Protection and subsequent correspondence with said agency. The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and records of this measurement shall be submitted on an annual basis. It is also understood that this right must allow for a reasonable lowering of the static water level of permittee's well due to other ground water development in The well shall be equipped with a 2-inch opening for the area. measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of water granted herein at any and all

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.

This environmental permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this environmental permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.0067 cubic feet per second, and not to exceed 4.84 acre-feet annually

Work must be prosecuted with reasonable diligence and be completed on or before:

Proof of completion of work shall be filed on or before:

Water must be placed to beneficial use on or before: Proof of the application of water to beneficial use shall be filed on or before:

Map in support of proof of beneficial use shall be filed on or before:



* The right will cease to exist upon termination of clean up activity as determined by the Nevada Division of Environmental Protection.

IN TESTIMONY WHEREOF, I, HUGH RICCI, P.E.,

State Engineer of Nevada, have hereunto set

my hand and the seal of my office,

this 2nd day of August, A.D. 2005

State Engineer

Completion of work filed	
Proof of beneficial use filed	
Cultural map filed	
Certificate No	Issued